| | Electronic | Acknowledgemen | t Receipt | | | | | |
|--|----------------------|-----------------------|--|---------------------|-------|--|--|--|
| | EFS ID: | 7057872 | - | | | | | |
| Application Number: | | 10587428 | 10587428 | | | | | |
| International Application Number: | | | | | | | | |
| | Confirmation Number: | 8156 | 8156 | | | | | |
| | Title of Invention: | Flow Paths Comprising | Flow Paths Comprising One or Two Porous Beds | | | | | |
| First Named Inventor/Applicant Name: | | Johan Engstrom | | | | | | |
| Customer Number: | | 29053 | | | | | | |
| Filer: | | Melissa L. Sistrunk | Melissa L. Sistrunk | | | | | |
| | Filer Authorized By: | | | | | | | |
| Attorney Docket Number: | | HO-P02936US1 | HO-P02936US1 | | | | | |
| Receipt Date: | | 22-FEB-2010 | 22-FEB-2010 | | | | | |
| Filing Date: | | 18-APR-2007 | | | | | | |
| Time Stamp: | | 15:01:02 | | | | | | |
| | Application Type: | | U.S. National Stage under 35 USC 371 | | | | | |
| Payment | information: | | | | | | | |
| • | | | | | | | | |
| Submitted with Payment | | | yes Conditional | | | | | |
| Payment Type | | | Credit Card | | | | | |
| Payment was successfully received in RAM | | \$245 | | | | | | |
| RAM confirmation Number | | 1197 | | | | | | |
| Deposit Account | | | | | | | | |
| Authorized U: | | | | | | | | |
| File Listin | g: | | | | | | | |
| Document | Document Description | File Name | File Size(Bytes)/ | Multi Part / rin | Pages | | | |

Part /.zip (if appl.)

Message Digest

Number

| 1 | | P02936US1_Response_022210. pdf | 64849 | yes | 7 | | | |
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| | | | 96d50u720d0x4u9f14bd7f7e1u789e18d5b 9dd7f | , | | | | |
| | Multipart Description/PDF files in .zip description | | | | | | | |
| | Document D | Start | End | | | | | |
| 4 | Amendment/Req. Reconsidera | 1 | 1 | | | | | |
| - Tu | Claims | | 2 | 4 | | | | |
| | Applicant Arguments/Remarks Made in an Amendment | | 5 | 7 | | | | |
| Warnings: | | | | | | | | |
| Information: | | | | | | | | |
| 2 | Miscellaneous Incoming Letter | P02936US1_SmallEntityAsserti on_022210.pdf | 38928 | no | 1 | | | |
| | | | dce281cfbfd4f359d59u37du2ccf51ad9613 857f | | | | | |
| Warnings: | | | | | | | | |
| Information: | | | | | | | | |
| 3 | Extension of Time | P02936US1_PetitionExtensionT ime_022210.pdf | 31617 | no | 1 | | | |
| | | | 86211d4dsese7770954b437145s8b085ce b620c6 | | | | | |
| Warnings: | | | | | | | | |
| Information: | | | | | | | | |
| 4 | Fee Worksheet (PTO-875) | fee-info.pdf | 30241 | no | 2 | | | |
| | | | d2399cd883c36460feat9426e506e80e6d83 4Sb71 | 5 | | | | |
| Warnings: | | | | | | | | |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.